

GAGAN CHAUDHARY

 Gagan-Chaudhary |  thegaganchaudhary |  LeetCode |  Portfolio |  gaganveerman@gmail.com |  +918503076991

SUMMARY

Dynamic Software Engineer with 2 years of experience in full-stack development, system design, and secure enterprise solutions. Delivered scalable authentication systems and optimized workflows at ICICI Bank. Proficient in Java, Spring Boot, React.js, and cloud technologies, with a passion for building high-performance applications using Agile and SOA methodologies.

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, C++, SQL, Java, Spring Boot
- **Frontend:** React.js, HTML5, CSS3, Bootstrap, Responsive Design
- **Backend & Databases:** Node.js, Express.js, RESTful APIs, MySQL, Oracle, MongoDB
- **Cloud & DevOps:** AWS (EC2, S3), Docker, Git, Firebase, Oracle WebLogic Server, Oracle Service Bus
- **Security:** SAML, MFA, OAuth, Access Management
- **Methodologies:** Agile, SDLC, Service-Oriented Architecture (SOA), System Design

PROFESSIONAL EXPERIENCE

Software Engineer

Hyderabad, India

ICICI Bank

Nov 2022 - Present

- Architected SAML-based SSO and MFA systems with Java and Oracle Access Manager, reducing unauthorized access by 95%
- Engineered RESTful APIs for user management automation, slashing administrative overhead by 80% using Spring Boot
- Optimized Oracle WebLogic Server deployment pipeline with CI/CD, cutting release cycles by 40%
- Developed secure financial reporting tools with Oracle BI Publisher and SQL, processing 10K+ daily transactions

Associate Consultant

Ahmedabad, India

Abjayon

Jun 2022 - Sep 2022

- Designed SOA-based integrations using Oracle Service Bus, enabling 1M+ daily transactions with zero downtime
- Built reusable middleware components with Java, improving system interoperability by 30%
- Delivered technical training on SOA and system design principles to 20+ developers

PROJECTS

Distributed Rate Limiter | Java, Spring Boot, Redis

GitHub Link

- Developed a distributed rate-limiting system for APIs using Spring Boot and Redis, supporting 50K+ requests/sec
- Implemented circuit breaker pattern, reducing system failures by 40% in high-traffic scenarios

E-Commerce Dashboard | React.js, Node.js, AWS S3

GitHub Link

- Built a responsive dashboard with React.js and RESTful APIs, integrating AWS S3 for scalable image storage
- Optimized frontend with Bootstrap and CSS3, achieving 20% faster load times

Load-Balanced Chat System | C++, Node.js, Docker

GitHub Link

- Engineered a real-time chat app with C++ backend and Node.js WebSocket, load-balanced with Docker
- Secured with OAuth and deployed on AWS EC2, handling 10K+ concurrent users

Financial Transaction Processor | Java, Oracle, Spring Boot

GitHub Link

- Created a high-throughput transaction system with Spring Boot and Oracle, processing 1M+ records/day
- Integrated MFA and SAML for secure access, achieving 99.99% uptime

EDUCATION

B.Tech in Information Technology

Indian Institute of Information Technology, Vadodara

2018-2022

- CPI: 7.02/10 | Coursework: Data Structures, Algorithms, System Design, Database Management
- Achievements: Google Cloud Program Participant, Hacktoberfest 2020 Contributor, Dean's List 2020